

C-GPOEIN16-48V260W

16 Port 10/100/1000 POE Power Injector (IEEE802.3af 48v 15.4W max/port)

Features

- Complies with IEEE802.3af, IEEE802.3at standard;
- Up to maximum output voltage 30 watts
- Auto-detection for IEEE802.3af/at receiving end;
- Support 10/100/1000 Base-T application;
- Power light PoE output light;
- Maximum transmission distance 100m;
- Inserted AC/DC power-no need external power source;
- Certified by CE, FCC ROHS.

Product Description

This is a 16 port, 260 watt, 15.4 watt per channel, 10/100/1000 Power-over-Ethernet (POE) Injector. This device helps eliminate the need for a POE enabled equipment switch, and add POE items such as wireless LAN, Bluetooth Access Points, and many IP function devices. The injector is typically installed near the Ethernet hub and connected to a remote POE device through a single Ethernet Cat5e, Cat6, or Cat6a cable. The injector can support an advanced 802.3af or nonstandard (optional) compliant device which support the standard POE pin out. This AC/DC powered POE Injector is a power sourcing equipment (PSE), which combines data transferred over a fiber optic link with 90-264V power supply, providing power to IEEE802.3af powered device (PD) over CAT5e, Cat6, and Cat6a UTP cable (cable length up to 100 meters / 330 feet). It complies with the IEEE802.3af standard. Our media converters and network interface cards are 100% compliant for all of our networking needs. Now you have a cost effective solution to your network upgrade needs. With our certification test program, we can guarantee your product will work right the first time.

Specifications

Data	
PoE Feature	Support IEEE 802.3 at 15.4W; IEEE 802.3 at 30W Compatible.
PoE Power Supply	16 ports.
Ports	32 ports.
Data Rate	10/100/1000Mbps.
Output Voltage	48VDC.
PoE Power	300W.
Power Pin Assignment	V+(Pins 3 & 6); V-(Pins 1 & 2).
PoE Working-Mode	Auto-Detection of Receiving End. Auto-Management of Power.
AC Input Voltage	100-240Vac (50-60Hz).
LED Indicator	Power Light. PoE Output Light.
Connector	Isolation RJ-45. EIA 568A and 568B.
Protocol	Meets IEEE802.3af and IEEE802.3at standards.
Environmental and Physical Properties	
Working Temperature	0-40°C.
Storage Temperature	-40-80°C.
Humidity	≤95% (Non-Condensing).
Weight	5kg.
Dimension	440*235*43mm.
Installation	19" Frame.

About ProLabs

Our experience comes as standard; for over 15 years ProLabs has delivered optical connectivity solutions that give our customers freedom and choice through our ability to provide seamless interoperability. At the heart of our company is the ability to provide state-of-the-art optical transport and connectivity solutions that are compatible with over 90 optical switching and transport platforms.

Complete Portfolio of Network Solutions

ProLabs is focused on innovations in optical transport and connectivity. The combination of our knowledge of optics and networking equipment enables ProLabs to be your single source for optical transport and connectivity solutions from 100Mb to 400G while providing innovative solutions that increase network efficiency. We provide the optical connectivity expertise that is compatible with and enhances your switching and transport equipment.

Trusted Partner

Customer service is our number one value. ProLabs has invested in people, labs and manufacturing capacity to ensure that you get immediate answers to your questions and compatible product when needed. With Engineering and Manufacturing offices in the U.K. and U.S. augmented by field offices throughout the U.S., U.K. and Asia, ProLabs is able to be our customers best advocate 24 hours a day.

Contact Information

ProLabs US

Email: sales@prolabs.com

Telephone: 952-852-0252

ProLabs UK

Email: salesupport@prolabs.com

Telephone: +44 1285 719 600